

**PATENT DRAWING REVIEW**  
Under USPTO Standards 37 CFR 1.84 and 1.152

The drawings, filed on 06/23/2003, are not compliance with the following Rules:

<p><b>1. DRAWINGS. 1.84(a).</b> <input type="checkbox"/> Color drawings are not acceptable until petition is granted. Fig(s). <input type="checkbox"/> Three sets of color drawings are required. Fig(s). <input type="checkbox"/> Pencil, non-black ink are not permitted. Fig(s).</p> <p><b>2. PHOTOGRAPHS. 1.84(b).</b> <input type="checkbox"/> Poor quality photos. Fig(s).</p> <p><b>3. TYPE OF PAPER. 1.84(e).</b> <input type="checkbox"/> Paper not flexible, strong, white, and durable. Fig(s). <input type="checkbox"/> Erasures, alterations, over writings, interlineations, folds, copy machine marks not accepted. Fig(s).</p> <p><b>4. SIZE OF PAPER. 1.84(f).</b> Acceptable paper sizes: 21.0cm x 29.7cm (A4 International Standard Size) 21.6cm x 27.9cm (US Letter size, 8.5" x 11") <input type="checkbox"/> All drawing sheets are not the same size. Sheet(s) <input type="checkbox"/> Paper size not acceptable. Fig(s).</p> <p><b>5. MARGINS. 1.84(g).</b> Acceptable margins : Top 2.5cm – Left 2.5cm – Right 1.5cm – Bottom 1cm <input type="checkbox"/> Margins not acceptable. Fig(s).  <input type="checkbox"/> Top   <input type="checkbox"/> Left   <input type="checkbox"/> Right   <input type="checkbox"/> Bottom</p> <p><b>6. VIEWS. 1.84(h).</b> REMINDER: Specification may need to be revised in correspondence with the drawing changes. <input checked="" type="checkbox"/> Views not labeled separately or properly. Fig(s). 2's, 5's, 6's.</p> <p><b>7. SECTIONAL VIEWS. 1.84(h)(3).</b> <input type="checkbox"/> Sectional designation should be in Arabic or Roman number. Fig(s).</p> <p><b>8. ARRANGEMENT OF VIEWS. 1.84(i).</b> <input type="checkbox"/> Different figures must be clearly separated. Fig(s).</p>	<p><b>9. SCALE. 1.84(k).</b> <input type="checkbox"/> Scale not large enough, details not clear. Fig(s).</p> <p><b>10. CHARACTER OF LINES, NUMBERS, LETTERS. 1.84(l).</b> <input type="checkbox"/> Lines, numbers, letters not uniform, clean, and well defined, (poor quality). Fig(s).</p> <p><b>11. SHADING. 1.84(m).</b> <input type="checkbox"/> Solid black shading not permitted. Fig(s).</p> <p><b>12. REFERENCE CHARACTERS: NUMBERS, LETTERS. 1.84(p).</b> <input type="checkbox"/> Characters not plain, legible. Fig(s).  <input type="checkbox"/> Characters not oriented in the same direction as the view. Fig(s). <input type="checkbox"/> English required. Fig(s). <input checked="" type="checkbox"/> Characters must be at least .32cm (1/8") height. Fig(s). 5's - 9's.</p> <p><b>13. LEAD LINES. 1.84(q).</b> <input type="checkbox"/> Crossed lead lines not allowed. Fig(s). <input type="checkbox"/> Missing lead lines. Fig(s).</p> <p><b>14. PAGE NUMBERING. 1.84(t).</b> <input type="checkbox"/> Drawing sheets not properly numbered. Fig(s).</p> <p><b>15. VIEW NUMBERING. 1.84(u).</b> <input type="checkbox"/> View not numbered consecutively, in Arabic numbers, begin with number 1. Fig(s).</p> <p><b>16. DESIGN DRAWINGS. 1.152.</b> <input type="checkbox"/> Surface shading not appropriate. Fig(s). <input type="checkbox"/> Solid black shading not permitted. Fig(s).</p>
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**COMMENTS:**

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